

2 Center Plaza, Suite 430 Boston, MA 02108-1928 T: 617-338-0063 F: 617-338-6472

www.nitscheng.com

February 3, 2022

Ms. Elizabeth Hughes, Town Planner Town of Concord 133 Keyes Road Concord, MA 01742 RE: Nitsch Project #13517.2 Middlesex Faculty Housing Concord, MA Utilities Design Review

Dear Ms. Elizabeth Hughes,

Nitsch Engineering is writing to respond to the comments discussed during the Concord Planning Board Hearing on January 25, 2022 and issued via e-mail on Friday, January 28, 2022

The annotated Planning Board comments are in regular font and Nitsch Engineering's responses are in **bold**.

- EV charging I completely understand the school's issues with providing 220V charging capability…I would like to propose is a 110V outlet be provided on the fence for the unit at the closest location.
 Nitsch Engineering updated the layout plan to include 110V outlets near each unit's parking spaces. The outlets are located at the face of the fence and within the landscaped area on Sheet C300.
- 2. Fence The Board requested a fence height lower than 8-feet.

 Nitsch Engineering revised the fence layout to indicate an 8-foot high fence at the edges of the structure with an option to provide a 6- or 4-foot fence at the interior and face of the fence line looking toward the gravel parking area. See Sheet C403.
- 3. Landscaping The Town Planner suggested trees in the middle of the grass area, trees between the two building between the sewer line and the walkway. Lastly, a tree can be placed at the end of the driveway between the two subsurface systems but back far enough to allow for snow storage. Nitsch Engineering provided several options for ornamental trees or shrubs between the structures and low growth landscape ornamental grasses along the face of the proposed fence. See sheet C404 Planting Plan and Details.
- 4. Existing parking lot striping for site context.
 Nitsch Engineering provided a sketch of the gravel parking lot striping on Sheet C300 for the Board to understand the gravel parking lot striping in relation to the proposed housing units.

Please let me know if you have any questions.

Very truly yours,

Nitsch Engineering, Inc.

Approved by:

Sarah Kwatinetz Project Designer Steven Ventresca, PE, LEED AP Senior Project Manager

P:\10000-14999\13517.2 Acorn Housing\Correspondence\Outgoing\2022-02-02 Response to PB Comments\13517.2 Acorn Housing Res to PB Comments\-2022-02-03.docx